Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061219\
Data File : VV011436.D
Acq On : 12 Jun 2019 22:50
Operator : SY/MD
Sample : K3310-09
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0M04

Quant Time: Jun 13 11:54:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 13 02:32:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	138039	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	122913	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	46162	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	33020	3.16	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 63.20%			
7) Chloroethane-d5	1.57	69	28046	3.23	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 64.60%#			
11) 1,1-Dichloroethene-d2	2.12	63	57324	2.74	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 54.80%#			
20) 2-Butanone-d5	3.96	46	116217	49.35	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 98.70%			
24) Chloroform-d	4.40	84	78682	4.28	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.60%			
26) 1,2-Dichloroethane-d4	5.08	65	46169	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.80%			
32) Benzene-d6	5.09	84	155947	4.24	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.80%			
36) 1,2-Dichloropropane-d6	6.12	67	49801	4.40	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.00%			
41) Toluene-d8	7.36	98	131429	3.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.80%			
43) trans-1,3-Dichloropropene-	7.67	79	13058	3.02	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 60.40%			
46) 2-Hexanone-d5	8.14	63	79568	43.62	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 87.24%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	33446	4.33	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 86.60%			
64) 1,2-Dichlorobenzene-d4	11.67	152	41457	4.55	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.00%			
Target Compounds						Qvalue
13) Acetone	2.21	43	5678	3.596	ug/L	87
34) Trichloroethene	5.96	95	2955	0.292	ug/L	96

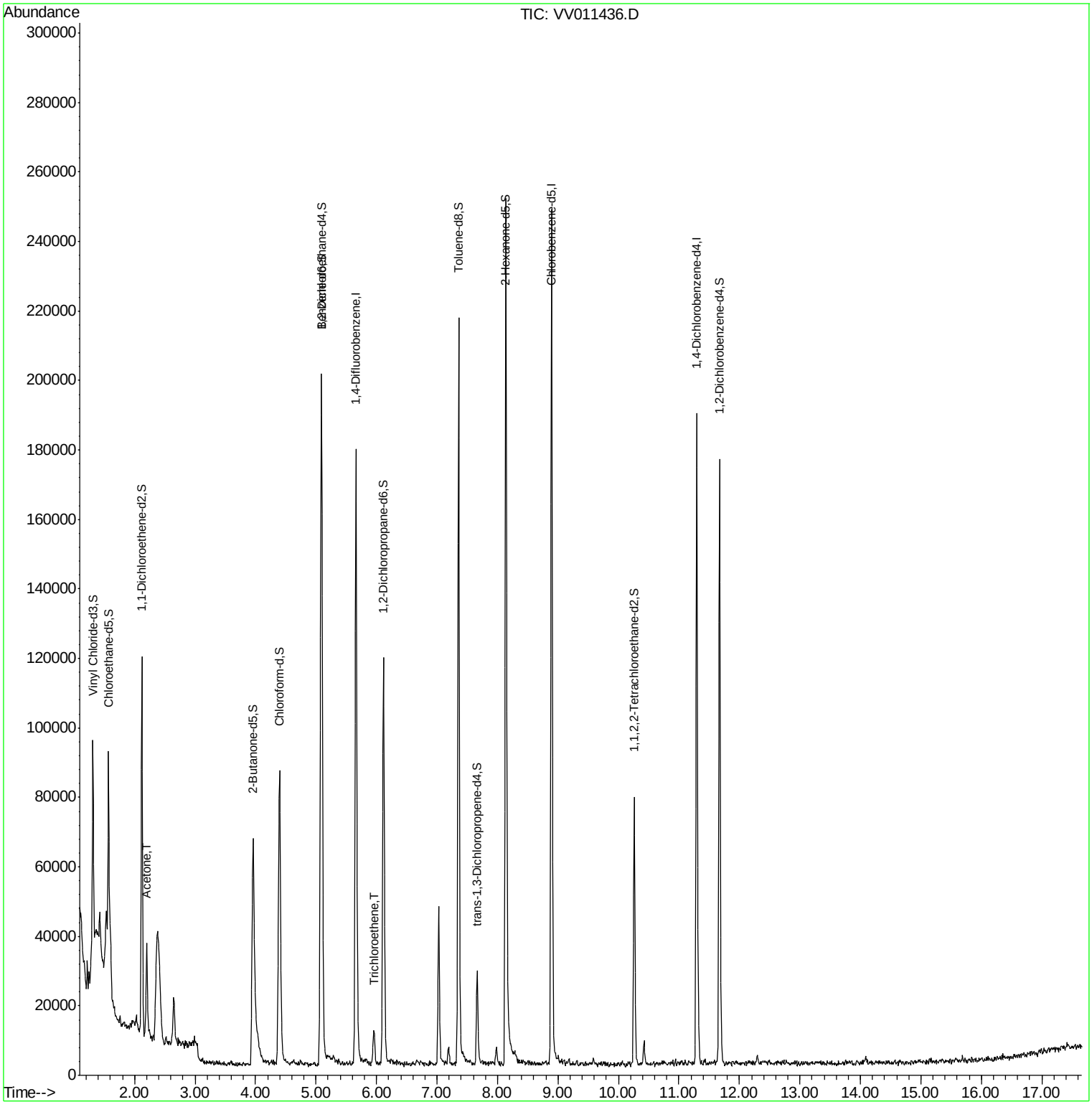
(#) = qualifier out of range (m) = manual integration (+) = signals summed

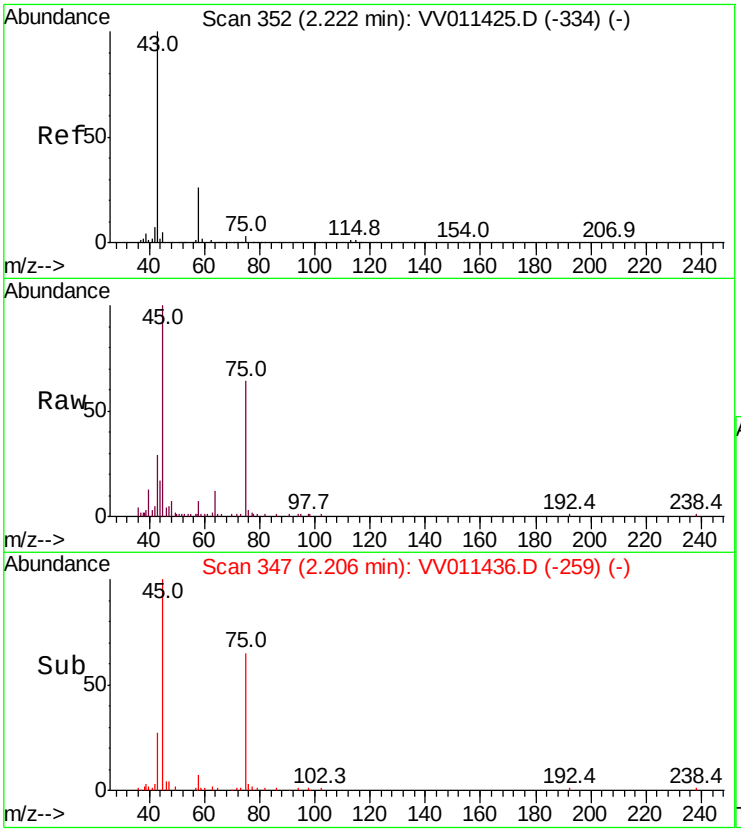
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061219\
Data File : VV011436.D
Acq On : 12 Jun 2019 22:50
Operator : SY/MD
Sample : K3310-09
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0M04

Quant Time: Jun 13 11:54:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jun 13 02:32:13 2019
Response via : Initial Calibration



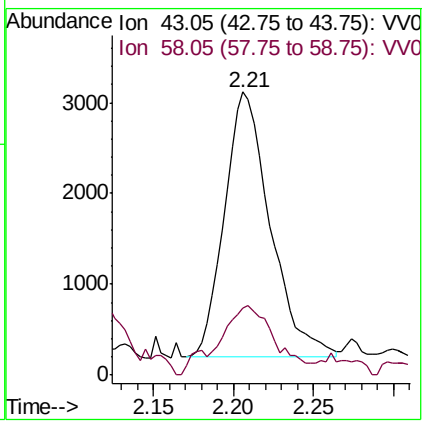


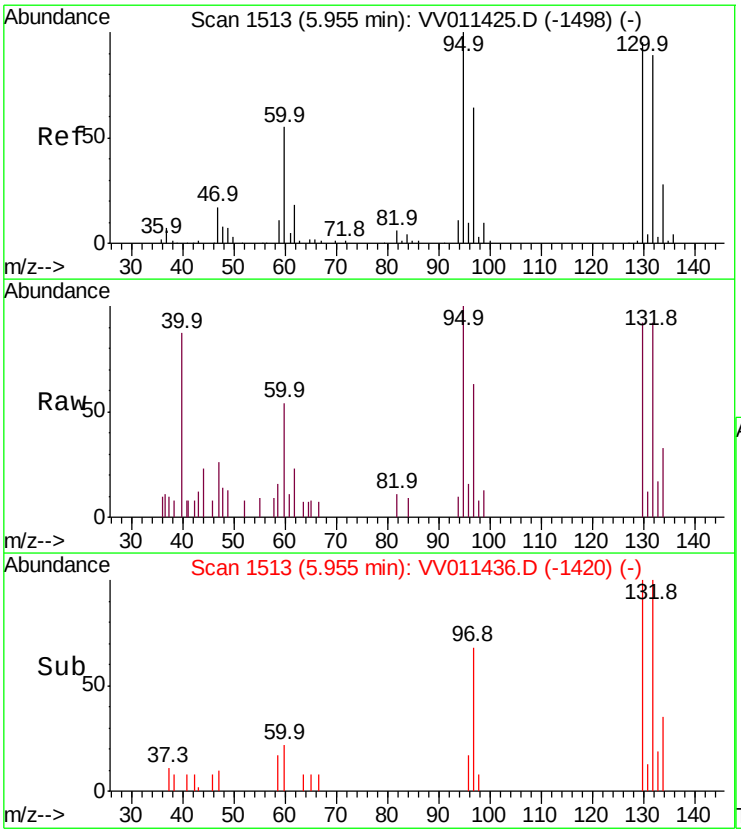
#13
Acetone
Concen: 3.596 ug/L
RT: 2.21 min Scan# 347
Delta R.T. -0.02 min
Lab File: VV011436.D
Acq: 12 Jun 2019 22:50

Instrument : MSVOA_V
ClientSampleId : C0M04

Tgt Ion: 43 Resp: 5678

Ion	Ratio	Lower	Upper
43	100		
58	20.9	0.0	55.2





#34
Trichloroethene
Concen: 0.292 ug/L
RT: 5.96 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VV011436.D
Acq: 12 Jun 2019 22:50

Tgt Ion: 95 Resp: 2955

Ion	Ratio	Lower	Upper
95	100		
97	62.6	45.8	85.2
132	92.0	66.4	123.2
130	91.8	68.3	126.8